

Due Date: January 11, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER

JAN 10 2006

Applicants: Hanching G. Wang et al. Examiner: Christine M. Behncke
Serial No.: 10/647,958 Group Art Unit 3661
Filed: August 26, 2003 Docket: PD-03-0484
Title: MOMENTUM ESTIMATOR FOR ON-STATION MOMENTUM CONTROL

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on January 10, 2006.

By: Victor G. Cooper
Name: Victor G. Cooper

AMENDMENT UNDER 37 C.F.R. §1.111

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated October 11, 2005, please amend the above-identified application as follows.

01/11/2006 KBETEMAI 00000002 500494 10647958

01 FC:1201 600.00 DA
02 FC:1202 1200.00 DA

-1-

G&C 147.142-US-01

Due Date: January 11, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hanching G. Wang et al. Examiner: Christine M. Behncke
 Serial No.: 10/647,958 Group Art Unit: 3661
 Filed: August 26, 2003 Docket: PD-03-0484
 Title: MOMENTUM ESTIMATOR FOR ON-STATION MOMENTUM CONTROL

RECEIVED
 CENTRAL FAX CENTER

JAN 10 2006

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on January 10, 2006.

By: Victor G. Cooper
 Name: Victor G. Cooper

MAIL STOP AMENDMENT

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.
- ☒ Amendment Under 37 C.F.R. 1.111.
- ☒ Charge the additional fees in the amount of \$1,800.00 to the Deposit Account 50-0494.

CLAIMS PRESENT

Claims Remaining:	Highest Number Previously Paid For:	Number Extra		Rate		Fee
Total Claims						
54	30	24	x	\$50.00	=	\$1,200.00
Independent Claims						
6	3	3	x	\$200.00	=	\$600.00
MULTIPLE DEPENDENT CLAIM FEE						\$0.00
TOTAL FILING FEE						\$1,800.00

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP. A duplicate of this paper is enclosed.

Customer Number 22462
GATES & COOPER LLP
 Howard Hughes Center
 6701 Center Drive West, Suite 1050
 Los Angeles, CA 90045
 (310) 641-8797

By: Victor G. Cooper
 Name: Victor G. Cooper
 Reg. No.: 39,641
 VGC/mrj

G&C 147.142-US-01

Gates & Cooper LLP

Howard Hughes Center
6701 Center Drive West, Suite 1050
Los Angeles, California 90045

RECEIVED
CENTRAL FAX CENTER

JAN 10 2006

FAX TRANSMISSION TO USPTO

TO: Commissioner for Patents
Attn: Examiner Christine M. Behncke
Patent Examining Corps
Facsimile Center
Alexandria, VA 22313-1450

FROM: Victor G. Cooper
OUR REF.: PD-03-0484
TELEPHONE: (310) 642-4142

Total pages, including cover letter: 20

PTO FAX NUMBER: 571-273-8300

If you do NOT receive all of the pages, please telephone us at (310) 641-8797, or fax us at (310) 641-8798.

Title of Document Transmitted:	TRANSMITTAL DOCUMENTS AND AMENDMENT UNDER 37 C.F.R. 1.111
Applicant:	Hanching G. Wang et al.
Serial No.:	10/647,958
Filed:	August 26, 2003
Group Art Unit:	3661
Title:	MOMENTUM ESTIMATOR FOR ON-STATION MOMENTUM CONTROL
Our Ref. No.:	PD-03-0484

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP.

By: Victor G. Cooper
Name: Victor G. Cooper
Reg. No.: 39,641

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Walter R. Jones
Signature

Jan 10, 2006
Date